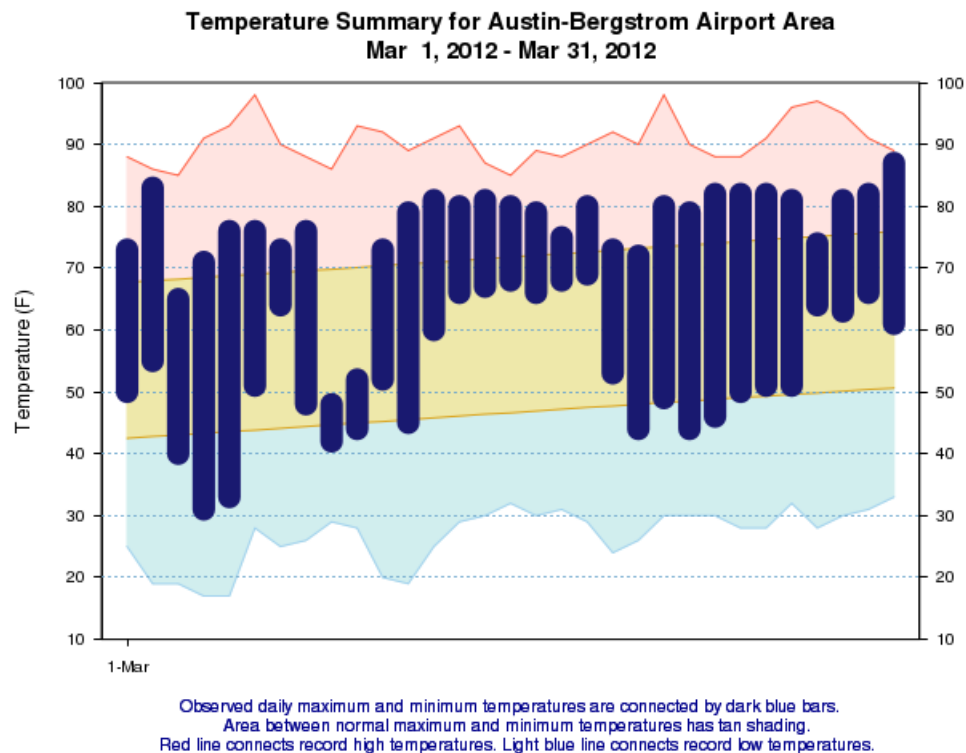
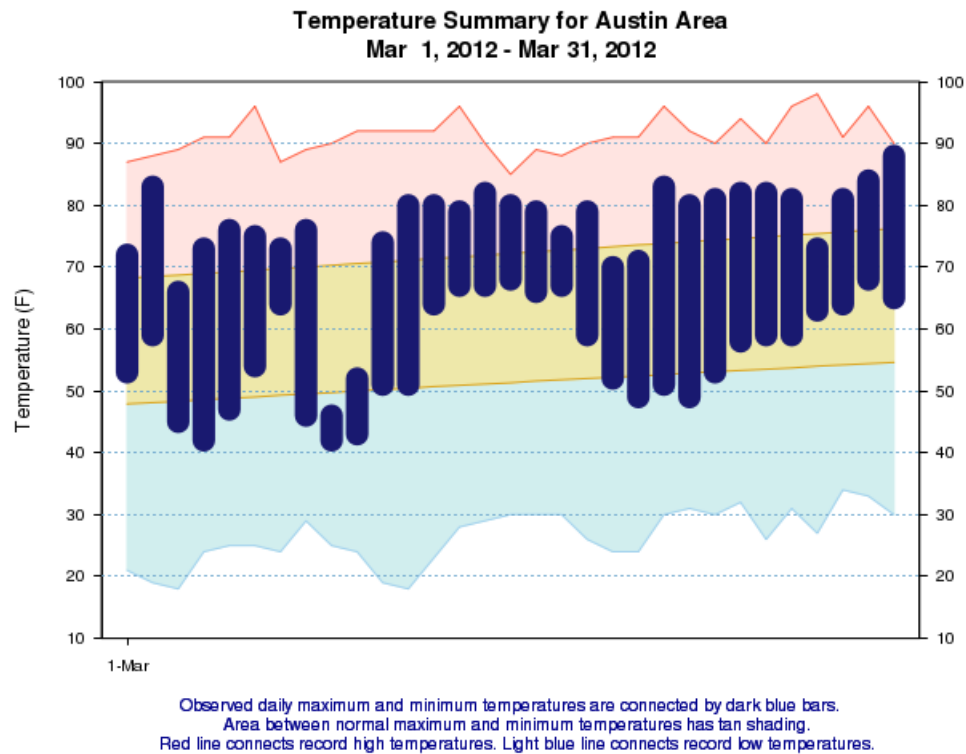
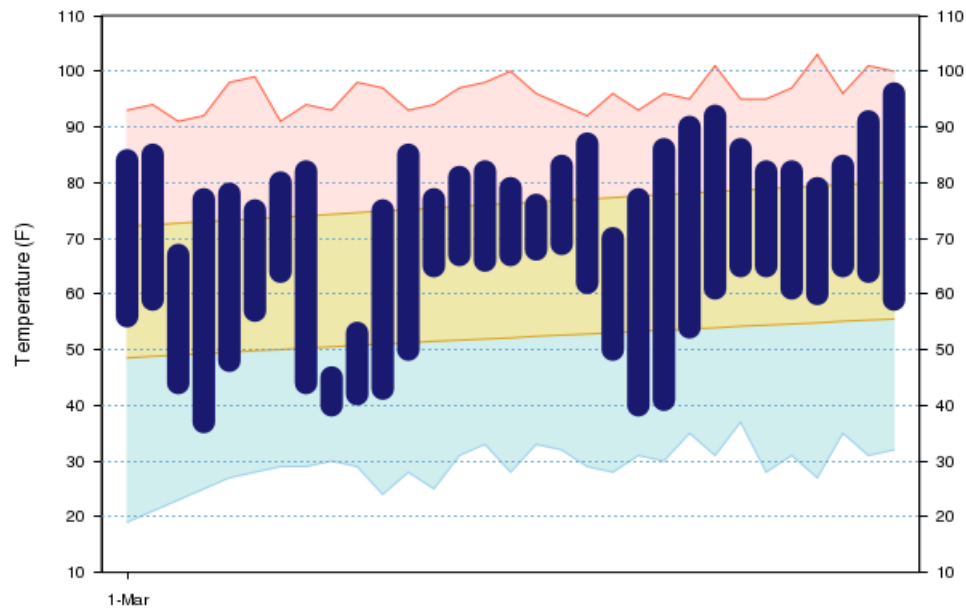


March 2012 Weather in Review

March 2012 was warmer and wetter than usual and brought a variety of weather conditions. Daily highs and lows for the month are listed below at Austin, Del Rio, and San Antonio.

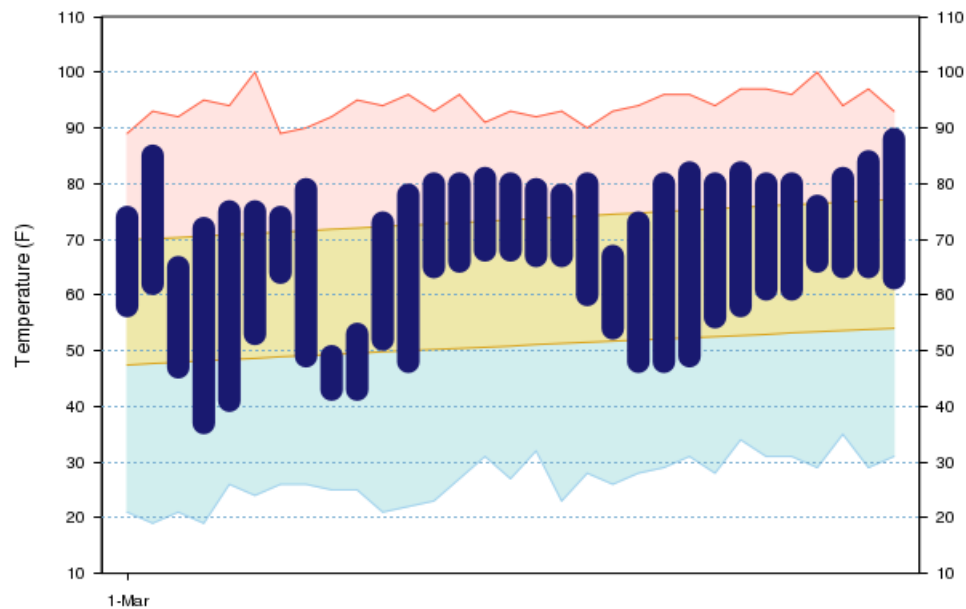


Temperature Summary for Del Rio Area Mar 1, 2012 - Mar 31, 2012

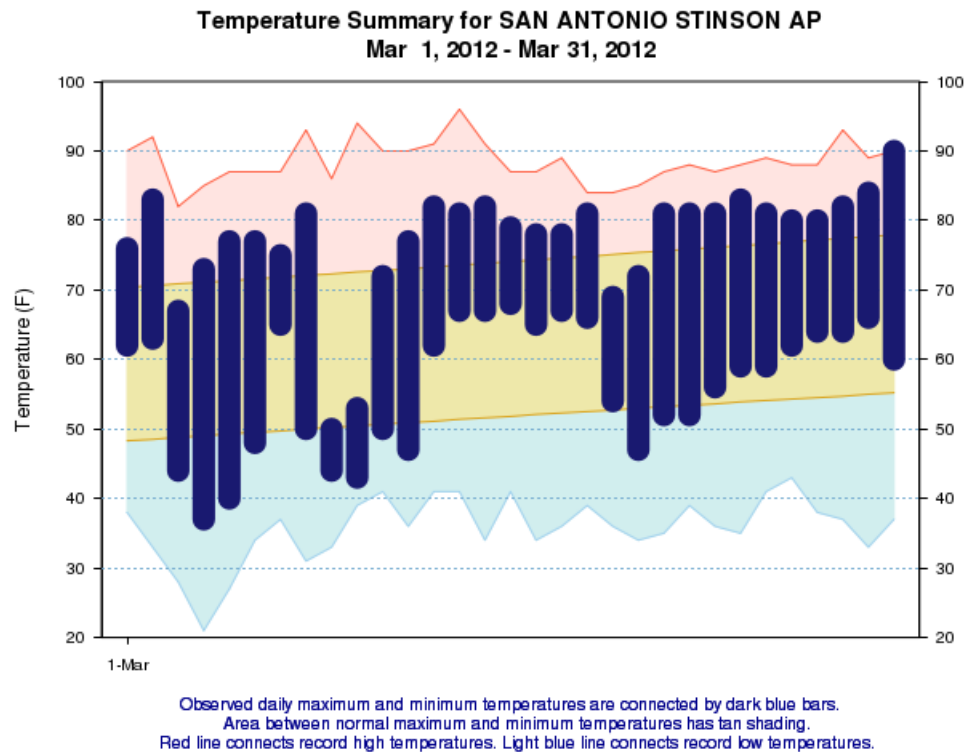


Observed daily maximum and minimum temperatures are connected by dark blue bars.
Area between normal maximum and minimum temperatures has tan shading.
Red line connects record high temperatures. Light blue line connects record low temperatures.

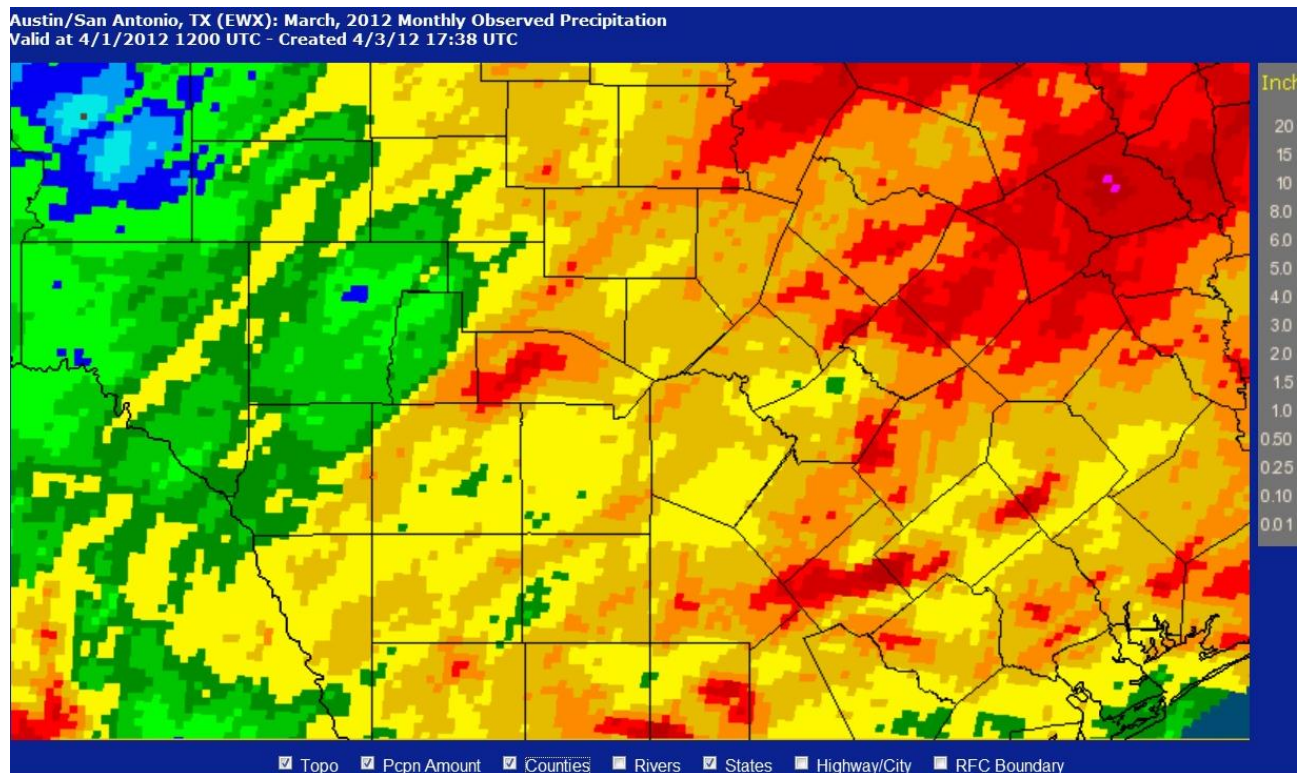
Temperature Summary for San Antonio Area Mar 1, 2012 - Mar 31, 2012



Observed daily maximum and minimum temperatures are connected by dark blue bars.
Area between normal maximum and minimum temperatures has tan shading.
Red line connects record high temperatures. Light blue line connects record low temperatures.



The image below shows the rainfall in inches across South Central Texas in March 2012.



March 2012 Summary...

March began with mild weather the 1st and 2nd, followed by a cold front the night of the 2nd to early morning of Saturday the 3rd. A line of showers and thunderstorms formed near IH35 in the early morning on Saturday the 3rd, with the fast moving Pacific Cold Front that swept across South Central Texas. Breezy northwest winds and drier conditions followed during the day on Saturday the 3rd, under mostly sunny skies. After the winds died down, a clear and cold night followed, with lows on Sunday the 4th in the 30s. A brief warming trend followed on the 5th to the early afternoon of Thursday the 8th, and ended with the passage of another fast moving Pacific Cold Front, during the mid to late afternoon of the 8th. Isolated showers and thunderstorms developed during the day and increased over the south part of South Central Texas during the evening of the 8th. Colder air followed for Friday the 9th, with rain, showers and thunderstorms. Daytime highs the 9th were in the Upper 30s across the Hill Country to the 40s over adjacent parts of South Central Texas. The rain and cold made March 9th more like a winter day. The high of 45 at Del Rio tied for the lowest daily high for March 9th at Del Rio, with 45 previously observed on March 9, 1915. The cooler temperatures continued on Saturday the 10th with scattered showers and thunderstorms. The showers and thunderstorms formed again late on the night of Saturday the 10th and moved across South Central Texas during the early morning hours of Sunday March 11th. A brief warming trend followed the week of Monday the 12th to Friday the 16th. Isolated showers and thunderstorms came the 16th, followed by mostly cloudy conditions on Saturday the 17th.

Moisture increased rapidly the weekend of the 17th and 18th in advance of a storm system that brought severe weather and heavy rain on the 19th and 20th, with several small tornadoes. A severe storm and minor flood event occurred from late afternoon on March 19 through mid-morning on March 20, 2012. There have so far been 6 confirmed tornadoes. Three tornadoes were just to the southwest of metro San Antonio, 2 small tornadoes were over the northeast part of San Antonio, and another small tornado was confirmed near Runge. This severe weather event brought over two dozen hail reports (including up to baseball-size), and widespread rainfall of 2 to 5 inches along and east of U.S. Highway 281. Minor to moderate river flooding occurred at locations along and east of the Interstate 35 corridor, and numerous low water crossings and other flood prone urban locations were under water through early afternoon on the 20th. The primary ingredients producing the event included a deep upper level trough (i.e., stretching from the Canadian border into northern Mexico), cold front with a Pacific-origin airmass behind it (i.e., slightly cooler, but much drier air), and moist Gulf air (dew points in the 60s) in place across South Central Texas ahead of the upper level trough and cold front, which moved slowly from west to east across Texas. Thunderstorms first developed along the front in Val Verde County, and quickly became severe, with the first severe thunderstorm warning being issued at 2:30 pm CDT. These storms in the west eventually congealed into a line of storms along the eastward-moving front, while additional supercell storms forming just west of Interstate 35 and to the southwest of metro San Antonio. One of the supercells produced three tornadoes during the evening just southwest of metro San Antonio. Heavy rains caused flooding along roads near Fedor in Lee County. A Mesoscale Convective System (MCS) comprised of storms that had developed earlier over the west, then slowly moved across the area, bringing heavy rain, gusty winds, and pea to dime-size hail. Some of the larger rainfall amounts included 4.83 inches 5 miles north-northwest of Burnet, 4.78 inches 3 1/2 miles northwest of Marble Falls, and 4.02 inches at Tow.

As the severe weather and heavy rain moved east, partly cloudy to cloudy skies came during the day on the first day of Spring, March 20th, and cleared from the west on the evening of the 20th. Sunny days followed on March 21st to March 23rd. Increasing clouds returned the weekend of the 24th and 25th. The humidity increased again in advance of another rain making weather system on the 26th and 27th. Isolated showers and thunderstorms the night of the 27th to morning of the 28th increased the night of the 28th to the morning of the 29th. As the showers and thunderstorms moved east, much warmer weather followed on March 30th and 31st, with the warmest days of the month. Summer like conditions came the 31st, with highs in the 90s over the west half of South Central Texas and in the Mid 80s to Near 90 over the east part of South Central Texas.

Wettest January to March and October to March periods... Warmest and wettest months of March through Year 2012...

MARCH 2012 WAS ONE OF THE WARMER MONTHS OF MARCH AT AUSTIN...DEL RIO... AND SAN ANTONIO. AT AUSTIN MABRY MARCH 2012 TIED FOR THE 8TH WARMEST MARCH...WITH MARCH OF 1908...1953...AND 1972. AT AUSTIN BERGSTROM... MARCH 2012 TIED WITH MARCH 1955 AND 1976 FOR THE 9TH WARMEST MARCH AT AUSTIN BERGSTROM. AT DEL RIO MARCH 2012 WAS THE 9TH WARMEST MARCH...AND AT SAN ANTONIO MARCH 2012 WAS THE 16TH WARMEST MARCH.

THE WARMEST AND WETTEST MONTHS OF MARCH AT AUSTIN...DEL RIO...AND SAN ANTONIO ARE LISTED BELOW.

WARMEST MONTHS OF MARCH AT AUSTIN BERGSTROM 1943 TO 2012

1. MARCH 1972 68.2
2. MARCH 1974 68.0
3. MARCH 1945 67.9
4. MARCH 1953 67.8
5. MARCH 1967 67.7
6. MARCH 1961 66.2
7. MARCH 1984 65.4
8. MARCH 1991 65.1
9. MARCH 1955...1976 AND 2012 64.8
10. MARCH 1963...1994 AND 2004 64.7

WETTEST MONTHS OF MARCH AT AUSTIN BERGSTROM 1943 TO 2012

1. MARCH 1983 6.52
2. MARCH 2007 6.00
3. MARCH 1976 5.91
4. MARCH 1951 5.46
5. MARCH 2012 5.11

WARMEST MONTHS OF MARCH AT AUSTIN MABRY 1854 TO 2012

1. MARCH 1907 68.4
2. MARCH 1967 67.3
3. MARCH 1916 67.2
4. MARCH 1879 66.8
5. MARCH 1938 AND 2011 66.6
6. MARCH 1904...1935...1974 AND 2004 66.5
7. MARCH 2000 66.3
8. MARCH 1908...1953...1972 AND 2012 66.1
9. MARCH 1945 65.8

10. MARCH 2006 65.7

WETTEST MONTHS OF MARCH AT AUSTIN MABRY 1856 TO 2012

1. MARCH 2006 7.54
2. MARCH 1926 7.23
3. MARCH 1900 7.20
4. MARCH 1858 7.02
5. MARCH 1865 6.77

...

11. MARCH 2012 5.47

WARMEST MONTHS OF MARCH AT SAN ANTONIO 1885 TO 2012

1. MARCH 1907 71.1
2. MARCH 1904 69.1
3. MARCH 1916 68.7
4. MARCH 1938 68.3
5. MARCH 1974 67.9
6. MARCH 1908...1910 AND 1953 67.8
7. MARCH 1925 67.7
8. MARCH 1897 67.6
9. MARCH 2006 67.5
10. MARCH 1935 67.3
11. MARCH 1945 67.2

...

16. MARCH 2012 66.4

WETTEST MONTHS OF MARCH AT SAN ANTONIO 1871 TO 2012

1. MARCH 2007 7.24
2. MARCH 1992 6.12
3. MARCH 1921 5.91
4. MARCH 1883 5.30
5. MARCH 1990 5.17

...

20. MARCH 2012 3.24

WARMEST MONTHS OF MARCH AT DEL RIO 1906 TO 2012

1. MARCH 1907 73.4
2. MARCH 2011 70.0
3. MARCH 2000 69.3
4. MARCH 1953 69.0
5. MARCH 1916...1967...1972 AND 1974 68.8
6. MARCH 1938 68.7
7. MARCH 1935 68.5
8. MARCH 2006 67.9
9. MARCH 2012 67.7
10. MARCH 1925 67.6

WETTEST MONTHS OF MARCH AT DEL RIO 1906 TO 2012

1. MARCH 2004 3.48
2. MARCH 1990 3.20
3. MARCH 1997 2.77
4. MARCH 1979 2.66
5. MARCH 1992 2.57

...

26. MARCH 2012 1.31

RAINFALL FROM OCTOBER 2011 TO MARCH 2012 AND JANUARY 2012 TO MARCH 2012 WAS ONE OF THE WETTER OCTOBER TO MARCH AND JANUARY TO MARCH PERIODS AT AUSTIN AND SAN ANTONIO...WHILE AT DEL RIO... IT WAS SLIGHTLY ONE OF THE DRIER OCTOBER TO MARCH PERIODS AND SLIGHTLY ONE OF THE WETTER JANUARY TO MARCH PERIODS.

THE WETTEST OCTOBER TO MARCH AND JANUARY TO MARCH PERIODS FOR AUSTIN...DEL RIO...AND SAN ANTONIO ARE LISTED BELOW.

OCTOBER 2011 TO MARCH 2012 WAS THE 7TH WETTEST OCTOBER TO MARCH AT AUSTIN BERGSTROM...WITH 25.16 INCHES OF RAIN... 8.90 INCHES ABOVE THE 1981 TO 2010 NORMAL OF 16.26 INCHES FROM OCTOBER TO MARCH. JANUARY TO MARCH 2012 WAS THE 2ND WETTEST JANUARY TO MARCH AT AUSTIN BERGSTROM.

AUSTIN-BERGSTROM WETTEST OCTOBER TO MARCH PERIODS 1943 TO 2012.

1. OCTOBER 1991 TO MARCH 1992	32.22
2. OCTOBER 1957 TO MARCH 1958	28.63
3. OCTOBER 2004 TO MARCH 2005	25.99
4. OCTOBER 2002 TO MARCH 2003	25.85
5. OCTOBER 2011 TO MARCH 2012	25.16
6. OCTOBER 1998 TO MARCH 1999	25.03
7. OCTOBER 1960 TO MARCH 1961	24.64
8. OCTOBER 1986 TO MARCH 1987	23.41
9. OCTOBER 2006 TO MARCH 2007	23.38
10. OCTOBER 1967 TO MARCH 1968	23.27

AUSTIN BERGSTROM WETTEST JANUARY TO MARCH 1943 TO 2012

1. JANUARY TO MARCH 1992	16.62
2. JANUARY TO MARCH 2012	16.27
3. JANUARY TO MARCH 1991	14.45
4. JANUARY TO MARCH 2007	13.78
5. JANUARY TO MARCH 1958	12.93
6. JANUARY TO MARCH 1983	12.69
7. JANUARY TO MARCH 1965	12.33
8. JANUARY TO MARCH 1968	11.16
9. JANUARY TO MARCH 1979	10.22
10. JANUARY TO MARCH 1970	9.93

OCTOBER 2011 TO MARCH 2012 WAS THE 17TH WETTEST OCTOBER TO MARCH AT AUSTIN MABRY...WITH 23.24 INCHES OF RAIN...7.00 INCHES ABOVE THE 1981 TO 2010 NORMAL OF 16.24 INCHES FROM OCTOBER TO MARCH. JANUARY TO MARCH OF 2012 WAS THE 7TH WETTEST JANUARY TO MARCH AT AUSTIN MABRY.

AUSTIN MABRY WETTEST OCTOBER TO MARCH PERIODS 1856 TO 2012.

1. OCTOBER 1991 TO MARCH 1992	34.95
2. OCTOBER 1913 TO MARCH 1914	33.29
3. OCTOBER 1923 TO MARCH 1924	30.13
4. OCTOBER 1925 TO MARCH 1926	29.58
5. OCTOBER 1888 TO MARCH 1889	29.28
6. OCTOBER 2004 TO MARCH 2005	27.81
7. OCTOBER 1930 TO MARCH 1931	26.94
8. OCTOBER 1857 TO MARCH 1858	26.54
9. OCTOBER 2000 TO MARCH 2001	26.49
10. OCTOBER 1899 TO MARCH 1900	26.16

11.	OCTOBER 1960 TO MARCH 1961	25.08
12.	OCTOBER 1957 TO MARCH 1958	24.97
13.	OCTOBER 1940 TO MARCH 1941	24.45
14.	OCTOBER 1967 TO MARCH 1968	23.99
15.	OCTOBER 1902 TO MARCH 1903	23.98
16.	OCTOBER 1918 TO MARCH 1919	23.29
17.	OCTOBER 2011 TO MARCH 2012	23.24
18.	OCTOBER 1868 TO MARCH 1869	22.96

AUSTIN MABRY WETTEST JANUARY TO MARCH 1856 TO 2012

1.	JANUARY TO MARCH 1992	16.82
2.	JANUARY TO MARCH 1865	15.86
3.	JANUARY TO MARCH 1934	15.10
4.	JANUARY TO MARCH 1863	14.92
5.	JANUARY TO MARCH 1889	13.93
6.	JANUARY TO MARCH 1931	13.28
7.	JANUARY TO MARCH 2012	13.21
8.	JANUARY TO MARCH 1991	13.10
9.	JANUARY TO MARCH 2007	13.01
10.	JANUARY TO MARCH 1903	12.78

OCTOBER 2011 TO MARCH 2012 WAS THE 7TH WETTEST OCTOBER TO MARCH AT SAN ANTONIO...WITH 20.79 INCHES OF RAIN... 6.63 INCHES ABOVE THE 1981 TO 2010 NORMAL OF 14.16 INCHES FROM OCTOBER TO MARCH. JANUARY TO MARCH OF 2012 WAS THE 2ND WETTEST JANUARY TO MARCH AT SAN ANTONIO.

SAN ANTONIO WETTEST OCTOBER TO MARCH PERIODS 1871 TO 2012.

1.	OCTOBER 1991 TO MARCH 1992	33.43
2.	OCTOBER 2009 TO MARCH 2010	26.83
3.	OCTOBER 2004 TO MARCH 2005	25.61
4.	OCTOBER 1998 TO MARCH 1999	25.39
5.	OCTOBER 1986 TO MARCH 1987	22.53
6.	OCTOBER 2000 TO MARCH 2001	22.09
7.	OCTOBER 2011 TO MARCH 2012	20.79
8.	OCTOBER 1874 TO MARCH 1875	20.69
9.	OCTOBER 1913 TO MARCH 1914	20.18
10.	OCTOBER 1902 TO MARCH 1903	20.14

SAN ANTONIO WETTEST JANUARY TO MARCH 1871 TO 2012

1.	JANUARY TO MARCH 1992	18.13
2.	JANUARY TO MARCH 2012	12.86
3.	JANUARY TO MARCH 1889	12.30
4.	JANUARY TO MARCH 2007	11.65
5.	JANUARY TO MARCH 1968	11.64
6.	JANUARY TO MARCH 1903	11.56
7.	JANUARY TO MARCH 1965	11.13
8.	JANUARY TO MARCH 2010	10.92
9.	JANUARY TO MARCH 1931	10.60
10.	JANUARY TO MARCH 1900	10.11

AT DEL RIO THE RAINFALL SINCE OCTOBER 2011 WAS LESS THAN AVERAGE FROM OCTOBER TO MARCH...AND SLIGHTLY ABOVE AVERAGE FROM JANUARY TO MARCH. FROM OCTOBER 2011 TO MARCH 2012 DEL RIO HAD 5.13 INCHES OF RAIN...1.42 INCHES BELOW THE OCTOBER TO MARCH 1981 TO 2010 NORMAL OF 6.55 INCHES OF RAIN. THE 5.13 INCHES OF RAIN AT DEL RIO WAS THE 47TH DRIEST OCTOBER TO MARCH IN 106 YEARS AT

DEL RIO FROM 1906 TO 2012. JANUARY TO MARCH OF 2012 WAS THE
29TH WETTEST JANUARY TO MARCH AT DEL RIO FROM 1906 TO 2012...
WITH 3.01 INCHES OF RAIN.

THE WETTEST OCTOBER TO MARCH PERIODS AT DEL RIO FROM 1906 TO 2012
ARE LISTED BELOW.

1. OCTOBER 1930 TO MARCH 1931	20.40
2. OCTOBER 1699 TO MARCH 1970	18.47
3. OCTOBER 1914 TO MARCH 1915	14.60
4. OCTOBER 1944 TO MARCH 1945	13.77
5. OCTOBER 2004 TO MARCH 2005	13.70
6. OCTOBER 1991 TO MARCH 1992	12.94
7. OCTOBER 1986 TO MARCH 1987	12.62
8. OCTOBER 1926 TO MARCH 1927	12.36
9. OCTOBER 1948 TO MARCH 1949	12.28
10. OCTOBER 1907 TO MARCH 1908	11.79

DEL RIO WETTEST JANUARY TO MARCH 1906 TO 2012

1. JANUARY TO MARCH 1949	10.19
2. JANUARY TO MARCH 1992	8.29
3. JANUARY TO MARCH 1921	7.88
4. JANUARY TO MARCH 1994	6.46
5. JANUARY TO MARCH 1958	6.11
6. JANUARY TO MARCH 1931	5.82
7. JANUARY TO MARCH 2010	5.22
8. JANUARY TO MARCH 1990	5.04
9. JANUARY TO MARCH 2004	5.03
10. JANUARY TO MARCH 1997	4.98